

TABLE 3T Genes Specific for Allergy Only 257

| Spot | p-value | Description | Accession | Unigene |
|------|----------|---|-----------|-----------|
| 140 | 0.025999 | yg33d08.s1 Soares infant brain 1NIB cDNA clone IMAGE:34540 3', mRNA sequence /clone=IMAGE:34540 /clone_end=3' /gb=R44968 /gi=824322 /ug=Hs.412527 /len=453 | R44968 | Hs.412527 |
| 377 | 0.009301 | basic helix-loop-helix domain containing, class B, 3 (BHLHB3), mRNA /cds=(135,1583) /gb=NM_030762 /gi=13540520 /ug=Hs.33829 /len=3641 | NM_030762 | Hs.33829 |
| 424 | 0.025999 | zinc-fingers and homeoboxes 1 (ZHX1), mRNA /cds=(25,2646) /gb=NM_007222 /gi=6005959 /ug=Hs.12940 /len=4339 | NM_007222 | Hs.12940 |
| 428 | 0.04114 | golgi complex associated protein 1, 60kDa (GOCAP1), mRNA /cds=(56,1642) /gb=NM_022735 /gi=15826851 /ug=Hs.6831 /len=3598 | NM_022735 | Hs.6831 |
| 725 | 0.03394 | DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 24 (DDX24), mRNA /cds=(100,2679) /gb=NM_020414 /gi=14251213 /ug=Hs.155986 /len=2967 | NM_020414 | Hs.155986 |
| 736 | 0.02782 | myosin, heavy polypeptide 11, smooth muscle (MYH11), transcript variant SM2, mRNA /cds=(89,5905) /gb=NM_022844 /gi=13124874 /ug=Hs.78344 /len=6900 | NM_022844 | Hs.78344 |
| 1051 | 0.049555 | HSPC133 protein (HSPC133), mRNA /cds=(83,481) /gb=NM_014168 /gi=7661791 /ug=Hs.273063 /len=963 | NM_014168 | Hs.273063 |
| 1076 | 0.036213 | ribosomal protein S20 (RPS20), mRNA /cds=(128,487) /gb=NM_001023 /gi=14591915 /ug=Hs.8102 /len=539 | NM_001023 | Hs.8102 |
| 1272 | 0.049555 | collagen, type XII, alpha 1 (COL12A1), transcript variant long, mRNA /cds=(114,9305) /gb=NM_004370 /gi=18201922 /ug=Hs.101302 /len=11554 | NM_004370 | Hs.101302 |
| 1412 | 0.04114 | lipoma HMGIC fusion partner (LHFP), mRNA /cds=(357,959) /gb=NM_005780 /gi=5031864 /ug=Hs.93765 /len=2012 | NM_005780 | Hs.93765 |
| 1561 | 0.043803 | translocating chain-associating membrane protein (TRAM), mRNA /cds=(92,1216) /gb=NM_014294 /gi=19923404 /ug=Hs.4147 /len=2722 | NM_014294 | Hs.4147 |
| 1653 | 0.036213 | peptidylprolyl isomerase A (cyclophilin A) (PPIA), mRNA /cds=(45,542) /gb=NM_021130 /gi=10863926 /ug=Hs.401787 /len=753 | NM_021130 | Hs.401787 |
| 1691 | 0.013664 | zinc finger protein 36, C3H type-like 1 (ZFP36L1), mRNA /cds=(131,1147) /gb=NM_004926 /gi=15812179 /ug=Hs.85155 /len=3022 | NM_004926 | Hs.85155 |
| 1947 | 0.038612 | transforming, acidic coiled-coil containing protein 1 (TACC1), mRNA /cds=(321,2738) /gb=NM_006283 /gi=5454099 /ug=Hs.173159 /len=7758 | NM_006283 | Hs.173159 |
| 2104 | 0.013664 | hPMS3 mRNA, partial cds. /cds=(1,773) /gb=D38435 /gi=600590 /ug=Hs.334451 /len=846 | D38435 | Hs.334451 |
| 2176 | 0.03394 | proteasome (prosome, macropain) 26S subunit, non- ATPase, 12 (PSMD12), mRNA /cds=(44,1414) /gb=NM_002816 /gi=4506220 /ug=Hs.4295 /len=3548 | NM_002816 | Hs.4295 |

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| 2270 | 0.019683 | MTB (MTB) mRNA, complete cds /cds=(80,265) /gb=AF348994 /gi=28190031 /ug=Hs.333727 /len=408 | AF348994 | Hs.333727 |
| 2329 | 0.043803 | inhibitor of growth family, member 1-like (ING1L), mRNA /cds=(92,934) /gb=NM_001564 /gi=4504694 /ug=Hs.107153 /len=1078 | NM_001564 | Hs.107153 |
| 2370 | 0.043803 | exosome component Rrp41 (FLJ20591), mRNA /cds=(104,841) /gb=NM_019037 /gi=9506688 /ug=Hs.343589 /len=896 | NM_019037 | Hs.343589 |
| 2635 | 0.036213 | NS1-binding protein (NS1-BP), mRNA /cds=(556,2484) /gb=NM_006469 /gi=24475846 /ug=Hs.197298 /len=4137 | NM_006469 | Hs.197298 |
| 2687 | 0.043803 | v-fos FBJ murine osteosarcoma viral oncogene (FOS), mRNA /cds=(156,1298) /gb=NM_005252 /gi=6552332 /ug=Hs.25647 /len=2084 | NM_005252 | Hs.25647 |
| 2826 | 0.02782 | potassium voltage-gated channel, delayed-rectifier, subfamily S, member 3 (KCNS3), mRNA /cds=(381,1856) /gb=NM_002252 /gi=25952107 /ug=Hs.47584 /len=2344 | NM_002252 | Hs.47584 |
| 2853 | 0.038612 | NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1, 7kDa (NDUFB1), mRNA /cds=(34,210) /gb=NM_004545 /gi=27597086 /ug=Hs.183435 /len=290 | NM_004545 | Hs.183435 |
| 2858 | 0.043803 | hypothetical protein HSPC228 (HSPC228), mRNA /cds=(16,939) /gb=NM_016485 /gi=21361740 /ug=Hs.267288 /len=3273 | NM_016485 | Hs.267288 |
| 2860 | 0.029748 | peptidylprolyl isomerase A (cyclophilin A) (PPIA), mRNA /cds=(45,542) /gb=NM_021130 /gi=10863926 /ug=Hs.401787 /len=753 | NM_021130 | Hs.401787 |
| 2898 | 0.029748 | zinc finger protein 140 (clone pHZ-39) (ZNF140), mRNA /cds=(273,1646) /gb=NM_003440 /gi=4507990 /ug=Hs.154205 /len=2407 | NM_003440 | Hs.154205 |
| 2901 | 0.046607 | A kinase (PRKA) anchor protein (yotiao) 9 (AKAP9), transcript variant 4, mRNA /cds=(223,5190) /gb=NM_147166 /gi=22538388 /ug=Hs.58103 /len=6058 | NM_147166 | Hs.58103 |
| 2931 | 0.043803 | peptidylprolyl isomerase A (cyclophilin A) (PPIA), mRNA /cds=(45,542) /gb=NM_021130 /gi=10863926 /ug=Hs.401787 /len=753 | NM_021130 | Hs.401787 |
| 3062 | 0.036213 | myosin, light polypeptide, regulatory, non-sarcomeric (20kD) (MLCB), mRNA /cds=(115,630) /gb=NM_006471 /gi=5453739 /ug=Hs.180224 /len=944 | NM_006471 | Hs.180224 |
| 3082 | 0.017049 | speckle-type POZ protein (SPOP), mRNA /cds=(158,1282) /gb=NM_003563 /gi=4507182 /ug=Hs.129951 /len=1642 | NM_003563 | Hs.129951 |
| 3117 | 0.046607 | mRNA for Sec24 protein (Sec24A isoform), partial /cds=(1,3237) /gb=AJ131244 /gi=3947687 /ug=Hs.211612 /len=5967 | AJ131244 | Hs.211612 |
| 3131 | 0.038612 | putative translation initiation factor (SUI1), mRNA /cds=(148,489) /gb=NM_005801 /gi=20070210 /ug=Hs.150580 /len=1324 | NM_005801 | Hs.150580 |

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| 3151 | 0.012673 | hypothetical protein FLJ37440 (FLJ37440), mRNA /cds=(272,1591) /gb=NM_153214 /gi=23397470 /ug=Hs.355577 /len=2299 | NM_153214 | Hs.355577 |
| 3205 | 0.046607 | hypothetical protein MGC2963 (MGC2963), mRNA /cds=(135,467) /gb=NM_031298 /gi=13775219 /ug=Hs.30011 /len=673 | NM_031298 | Hs.30011 |
| 3211 | 0.007929 | chromobox 6 (CBX6), mRNA /cds=(30,1268) /gb=NM_014292 /gi=10140848 /ug=Hs.107374 /len=6014 | NM_014292 | Hs.107374 |
| 3212 | 0.046607 | glutaminase (GLS), mRNA /cds=(231,2240) /gb=NM_014905 /gi=21361451 /ug=Hs.239189 /len=4799 | NM_014905 | Hs.239189 |
| 3229 | 0.038612 | clone IMAGE:3457202, mRNA /gb=BC033700 /gi=22832845 /ug=Hs.324504 /len=2750 | BC033700 | Hs.324504 |
| 3230 | 0.005705 | cDNA FLJ10004 fis, clone HEMBA1000076. /gb=AK000866 /gi=7021190 /ug=Hs.411490 /len=1974 | AK000866 | Hs.411490 |
| 3242 | 0.03394 | KDEL (Lys-Asp-Glu-Leu) containing 1 (KDELC1), mRNA /cds=(338,1846) /gb=NM_024089 /gi=13129085 /ug=Hs.44970 /len=2082 | NM_024089 | Hs.44970 |
| 3248 | 0.017049 | CDw92 antigen (CDW92), mRNA /cds=(43,2016) /gb=NM_080546 /gi=18034691 /ug=Hs.179902 /len=4301 | NM_080546 | Hs.179902 |
| 3312 | 0.038612 | methyl-CpG binding domain protein 4 (MBD4), mRNA /cds=(177,1919) /gb=NM_003925 /gi=4505120 /ug=Hs.35947 /len=2470 | NM_003925 | Hs.35947 |
| 3348 | 0.012673 | family with sequence similarity 8, member A1 (FAM8A1), mRNA /cds=(56,1297) /gb=NM_016255 /gi=7705267 /ug=Hs.95260 /len=4695 | NM_016255 | Hs.95260 |
| 3383 | 0.004048 | mesenchymal stem cell protein DSC92 (NEUGRIN), mRNA /cds=(632,1291) /gb=NM_016645 /gi=7706195 /ug=Hs.323467 /len=1729 | NM_016645 | Hs.323467 |
| 3491 | 0.04114 | cDNA: FLJ22071 fis, clone HEP11691. /gb=AK025724 /gi=10438333 /ug=Hs.422407 /len=2047 | AK025724 | Hs.422407 |
| 3749 | 0.046603 | pericentrin 1 (PCNT1), mRNA /cds=(81,2051) /gb=NM_024844 /gi=13376258 /ug=Hs.184352 /len=2147 | NM_024844 | Hs.184352 |
| 3798 | 0.036213 | chromodomain helicase DNA binding protein 4 (CHD4), mRNA /cds=(90,5828) /gb=NM_001273 /gi=4557452 /ug=Hs.74441 /len=6417 | NM_001273 | Hs.74441 |
| 4084 | 0.036213 | hyperion gene, exons 1-50 | AJ010770 | |
| 4113 | 0.036213 | septin 10 mRNA, complete cds. /cds=(127,1680) /gb=AF146760 /gi=7688656 /ug=Hs.355455 /len=3018 | AF146760 | Hs.355455 |
| 4115 | 0.018325 | WNT1 inducible signaling pathway protein 3 (WISP3), transcript variant 1, mRNA /cds=(111,1175) /gb=NM_003880 /gi=18491002 /ug=Hs.194678 /len=1307 | NM_003880 | Hs.194678 |
| 4133 | 0.049555 | vimentin (VIM), mRNA /cds=(123,1523) /gb=NM_003380 /gi=4507894 /ug=Hs.297753 /len=1851 | NM_003380 | Hs.297753 |

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| 4642 | 0.02782 | mRNA; cDNA DKFZp686G1167 (from clone DKFZp686G1167) /gb=AL833600 /gi=21734246 /ug=Hs.7720 /len=8355 | AL833600 | Hs.7720 |
| 4646 | 0.043803 | qh69a11.x1 Soares_fetal_liver_spleen_1NFLS_S1 cDNA clone IMAGE:1849916 3', mRNA sequence /clone=IMAGE:1849916 /clone_end=3' /gb=AI241467 /gi=3836864 /ug=Hs.303946 /len=398 | AI241467 | Hs.303946 |
| 4658 | 0.006737 | HSPC125 protein (HSPC125), mRNA /cds=(80,607) /gb=NM_014165 /gi=7661785 /ug=Hs.5232 /len=725 | NM_014165 | Hs.5232 |
| 4699 | 0.049555 | chromodomain protein, Y chromosome-like (CDYL), transcript variant 2, mRNA /cds=(336,1970) /gb=NM_170751 /gi=25777618 /ug=Hs.16081 /len=3474 | NM_170751 | Hs.16081 |
| 4728 | 0.013664 | pp21 (LOC51186), mRNA /cds=(263,577) /gb=NM_016303 /gi=10047099 /ug=Hs.15984 /len=1038 | NM_016303 | Hs.15984 |
| 4729 | 0.013664 | fer-1-like 3, myoferlin (C. elegans) (FER1L3), transcript variant 1, mRNA /cds=(89,6274) /gb=NM_013451 /gi=19718757 /ug=Hs.234680 /len=6829 | NM_013451 | Hs.234680 |
| 4741 | 0.019683 | hypothetical protein MGC21981 (MGC21981), mRNA /cds=(66,764) /gb=NM_153267 /gi=23397567 /ug=Hs.131987 /len=1727 | NM_153267 | Hs.131987 |
| 4744 | 0.03394 | seryl-tRNA synthetase (SARS), mRNA /cds=(76,1620) /gb=NM_006513 /gi=16306547 /ug=Hs.144063 /len=1942 | NM_006513 | Hs.144063 |
| 4764 | 0.025999 | mRNA for KIAA1025 protein, partial cds. /cds=(1,5755) /gb=AB028948 /gi=20521733 /ug=Hs.4084 /len=8444 | AB028948 | Hs.4084 |
| 4801 | 0.036213 | growth hormone inducible transmembrane protein (GHITM), mRNA /cds=(130,1089) /gb=NM_014394 /gi=7657479 /ug=Hs.433957 /len=2374 | NM_014394 | Hs.433957 |
| 4802 | 0.013664 | A kinase (PRKA) anchor protein 1 (AKAP1), nuclear gene encoding mitochondrial protein, transcript variant 2, mRNA /cds=(63,1844) /gb=NM_139275 /gi=21493034 /ug=Hs.78921 /len=3801 | NM_139275 | Hs.78921 |
| 4807 | 0.029748 | glypican 6 (GPC6), mRNA /cds=(616,2283) /gb=NM_005708 /gi=8051601 /ug=Hs.118407 /len=2760 | NM_005708 | Hs.118407 |
| 4815 | 0.043803 | cDNA FLJ31247 fis, clone KIDNE2005296, weakly similar to ACTIN, CYTOPLASMIC 1. /gb=AK055809 /gi=16550632 /ug=Hs.170848 /len=2322 | AK055809 | Hs.170848 |
| 4821 | 0.012673 | eukaryotic translation termination factor 1 (ETF1), mRNA /cds=(136,1449) /gb=NM_004730 /gi=4759033 /ug=Hs.77324 /len=3653 | NM_004730 | Hs.77324 |
| 4833 | 0.011744 | ATP synthase, H transporting, mitochondrial F0 complex, subunit b, isoform 1 (ATP5F1), mRNA /cds=(98,868) /gb=NM_001688 /gi=21361564 /ug=Hs.81634 /len=1230 | NM_001688 | Hs.81634 |

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| 4835 | 0.043803 | tj81f06.x1 Soares_NSF_F8_9W_OT_PA_P_S1 cDNA clone IMAGE:2147939 3' similar to gb:M11050 GLUCOCORTICOID RECEPTOR, BETA mRNA sequence /clone=IMAGE:2147939 /clone_end=3' /gb=AI472273 /gi=4334363 /ug=Hs.228361 /len=555 | AI472273 | Hs.228361 |
| 4874 | 0.019683 | ankyrin repeat domain 10 (ANKRD10), mRNA /cds=(136,1398) /gb=NM_017664 /gi=8923103 /ug=Hs.172572 /len=2509 | NM_017664 | Hs.172572 |
| 4880 | 0.025999 | cDNA FLJ12776 fis, clone NT2RP2001678. /gb=AK022838 /gi=10434465 /ug=Hs.372558 /len=2629 | AK022838 | Hs.372558 |
| 4912 | 0.021125 | ATP synthase, H transporting, mitochondrial F0 complex, subunit g (ATP5L), mRNA /cds=(60,371) /gb=NM_006476 /gi=21359881 /ug=Hs.107476 /len=580 | NM_006476 | Hs.107476 |
| 4913 | 0.021125 | thymopoietin (TMPO) gene, exons 4 and 5, and complete cds for thymopoietin alpha | U18270 | |
| 4917 | 0.021125 | mRNA for KIAA0257 gene, partial cds. /cds=(1,5419) /gb=D87446 /gi=1665780 /ug=Hs.75912 /len=6178 | D87446 | Hs.75912 |
| 4923 | 0.036213 | KIAA1966 protein (KIAA1966), mRNA /cds=(492,2468) /gb=NM_133370 /gi=21166354 /ug=Hs.158184 /len=3248 | NM_133370 | Hs.158184 |
| 4995 | 0.03394 | S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) (S100A10), mRNA /cds=(112,405) /gb=NM_002966 /gi=4506760 /ug=Hs.400250 /len=649 | NM_002966 | Hs.400250 |
| 5019 | 0.03394 | desmin (DES), mRNA /cds=(81,1490) /gb=NM_001927 /gi=18105049 /ug=Hs.279604 /len=2236 | NM_001927 | Hs.279604 |
| 5059 | 0.031786 | UDP-GalNAc:polypeptide N-acetylglactosaminyltransferase T10 (GalNAc-T10), mRNA /cds=(62,1735) /gb=NM_024572 /gi=13375743 /ug=Hs.15830 /len=2168 | NM_024572 | Hs.15830 |
| 5061 | 0.013664 | wc09c01.x1 NCI_CGAP_Pr28 cDNA clone IMAGE:2314656 3' similar to gb:J05016 PROTEIN DISULFIDE ISOMERASE-RELATED PROTEIN PRECURSOR mRNA sequence /clone=IMAGE:2314656 /clone_end=3' /gb=AI674177 /gi=4874657 /ug=Hs.200089 /len=526 | AI674177 | Hs.200089 |
| 5066 | 0.022655 | DKFZP586F1524 protein (DKFZP586F1524), mRNA /cds=(50,1156) /gb=NM_015584 /gi=7661671 /ug=Hs.241543 /len=2100 | NM_015584 | Hs.241543 |
| 5114 | 0.038612 | hypothetical protein MGC11034 (MGC11034), mRNA /cds=(246,641) /gb=NM_031453 /gi=13899290 /ug=Hs.103378 /len=3301 | NM_031453 | Hs.103378 |
| 5134 | 0.010874 | hypothetical protein DKFZp761B1514 (DKFZp761B1514), mRNA /cds=(73,1029) /gb=NM_032288 /gi=14150032 /ug=Hs.177537 /len=3453 | NM_032288 | Hs.177537 |

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| 5142 | 0.04114 | solute carrier family 29 (nucleoside transporters), member 1 (SLC29A1), mRNA /cds=(179,1549) /gb=NM_004955 /gi=4826715 /ug=Hs.25450 /len=2162 | NM_004955 | Hs.25450 |
| 5143 | 0.049555 | excision repair cross-complementing rodent repair deficiency, complementation group 3 (xeroderma pigmentosum group B complementing) (ERCC3), mRNA /cds=(96,2444) /gb=NM_000122 /gi=4557562 /ug=Hs.77929 /len=2751 | NM_000122 | Hs.77929 |
| 5145 | 0.043803 | UI-E-C10-aah-e-03-0-UI.r1 UI-E-C10 cDNA clone UI-E-C10-aah-e-03-0-UI 5', mRNA sequence /clone=UI-E-C10-aah-e-03-0-UI /clone_end=5' /gb=BM690376 /gi=19003634 /ug=Hs.284207 /len=1151 | BM690376 | Hs.284207 |
| 5147 | 0.022655 | blue cone opsin gene, complete cds | L32835 | |
| 5157 | 0.049555 | Kallmann syndrome 1 sequence (KAL1), mRNA /cds=(151,2193) /gb=NM_000216 /gi=4557682 /ug=Hs.89591 /len=6314 | NM_000216 | Hs.89591 |
| 5221 | 0.043803 | ATP synthase, H transporting, mitochondrial F0 complex, subunit b, isoform 1 (ATP5F1), mRNA /cds=(98,868) /gb=NM_001688 /gi=21361564 /ug=Hs.81634 /len=1230 | NM_001688 | Hs.81634 |
| 5293 | 0.025999 | chromosome 6 open reading frame 48 (C6orf48), mRNA /cds=(42,422) /gb=NM_016947 /gi=8393383 /ug=Hs.109798 /len=711 | NM_016947 | Hs.109798 |
| 5325 | 0.031786 | eukaryotic translation elongation factor 2 (EEF2), mRNA /cds=(69,2645) /gb=NM_001961 /gi=25453476 /ug=Hs.75309 /len=3148 | NM_001961 | Hs.75309 |
| 5365 | 0.036213 | cDNA FLJ31667 fis, clone NT2RI2004840. /gb=AK056229 /gi=16551572 /ug=Hs.48692 /len=2052 | AK056229 | Hs.48692 |
| 5367 | 0.049555 | hypothetical protein MGC4415 (MGC4415), mRNA /cds=(154,675) /gb=NM_031484 /gi=13899343 /ug=Hs.209614 /len=3243 | NM_031484 | Hs.209614 |
| 5458 | 0.011744 | mRNA for KIAA0993 protein, partial cds | AB023210 | Hs.198135 |
| 5476 | 0.029748 | meningioma expressed antigen 6 (coiled-coil proline-rich) (MGEA6), mRNA /cds=(315,2729) /gb=NM_005930 /gi=5174560 /ug=Hs.117242 /len=3676 | NM_005930 | Hs.117242 |
| 5495 | 0.036213 | clone IMAGE:4798349, mRNA /gb=BC045794 /gi=28277189 /ug=Hs.29464 /len=2717 | BC045794 | Hs.29464 |
| 5505 | 0.02782 | SECIS binding protein 2 (SBP2), mRNA /cds=(58,2622) /gb=NM_024077 /gi=21359954 /ug=Hs.288141 /len=3457 | NM_024077 | Hs.288141 |
| 5515 | 0.046607 | cell cycle progression 8 protein (CPR8), mRNA /cds=(13,1140) /gb=NM_004748 /gi=4758047 /ug=Hs.82506 /len=1856 | NM_004748 | Hs.82506 |
| 5551 | 0.043803 | hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), alpha subunit (HADHA), mRNA /cds=(35,2326) /gb=NM_000182 /gi=20127407 /ug=Hs.75860 /len=2972 | NM_000182 | Hs.75860 |

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| 5634 | 0.015849 | yc38b10.s1 Stratagene liver (#937224) cDNA clone IMAGE:82939 3' similar to gb:M24398 parathymosin mRNA, complete cds. mRNA sequence /clone=IMAGE:82939 /clone_end=3' /gb=T69405 /gi=680553 /ug=Hs.427073 /len=465 | T69405 | Hs.427073 |
| 5707 | 0.017049 | nucleolar autoantigen (55kD) similar to rat synaptonemal complex protein (SC65), mRNA /cds=(12,1325) /gb=NM_006455 /gi=5454037 /ug=Hs.446459 /len=2347 | NM_006455 | Hs.446459 |
| 5782 | 0.029748 | DNA sequence from clone RP11-305F14 on chromosome 9 Contains part of a novel gene for astrotactin 2, ESTs, STSs, GSSs and a CpG island, complete sequence | AL157829 | |
| 5824 | 0.038612 | activated RNA polymerase II transcription cofactor 4 (PC4), mRNA /cds=(57,440) /gb=NM_006713 /gi=19923783 /ug=Hs.349506 /len=1336 | NM_006713 | Hs.349506 |
| 5843 | 0.024278 | MYE4197a Myeloma (MYE) cDNA library cDNA, mRNA sequence /gb=BF174993 /gi=13441207 /ug=Hs.332023 /len=338 | BF174993 | Hs.332023 |
| 5855 | 0.043803 | coactosin-like 1 (Dictyostelium) (COTL1), mRNA /cds=(150,578) /gb=NM_021149 /gi=23510452 /ug=Hs.289092 /len=1850 | NM_021149 | Hs.289092 |
| 5861 | 0.021123 | mRNA for KIAA0338 gene, partial cds. /cds=(1,2807) /gb=AB002336 /gi=2224616 /ug=Hs.26395 /len=6263 | AB002336 | Hs.26395 |
| 5874 | 0.03394 | BX104663 Soares_pregnant_uterus_NbHPU cDNA clone IMAGp998J071170, mRNA sequence /clone=IMAGp998J071170_/_IMAGE:491622 /gb=BX104663 /gi=27846238 /ug=Hs.426388 /len=748 | BX104663 | Hs.426388 |
| 5917 | 0.025999 | no match | | |
| 5924 | 0.046607 | B-cell receptor-associated protein BAP29 (BAP29), mRNA /cds=(47,775) /gb=NM_018844 /gi=9994198 /ug=Hs.27135 /len=1085 | NM_018844 | Hs.27135 |
| 5960 | 0.024278 | zinc finger protein ANC_2H01 (LOC51193), mRNA /cds=(446,1903) /gb=NM_016331 /gi=7705934 /ug=Hs.22879 /len=3013 | NM_016331 | Hs.22879 |
| 5989 | 0.043803 | CDA02 protein (CDA02), mRNA /cds=(3,1832) /gb=NM_032025 /gi=14042940 /ug=Hs.332404 /len=2179 | NM_032025 | Hs.332404 |
| 5996 | 0.031786 | mitochondrial ribosomal protein L40 (MRPL40), nuclear gene encoding mitochondrial protein, mRNA /cds=(43,663) /gb=NM_003776 /gi=26638658 /ug=Hs.431307 /len=787 | NM_003776 | Hs.431307 |
| 6002 | 0.029748 | proteasome (prosome, macropain) activator subunit 2 (PA28 beta) (PSME2), mRNA /cds=(66,785) /gb=NM_002818 /gi=4506236 /ug=Hs.433810 /len=828 | NM_002818 | Hs.433810 |
| 6088 | 0.005243 | cyclin G associated kinase (GAK), mRNA /cds=(1,3936) /gb=NM_005255 /gi=4885250 /ug=Hs.153227 /len=4331 | NM_005255 | Hs.153227 |
| 6135 | 0.021125 | cyclin-dependent kinase 4 (CDK4), transcript variant 1, mRNA /cds=(228,1139) /gb=NM_000075 /gi=16936531 /ug=Hs.95577 /len=1474 | NM_000075 | Hs.95577 |

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| 6228 | 0.007312 | prefoldin 2 (PFDN2), mRNA /cds=(31,495) /gb=NM_012394 /gi=12408674 /ug=Hs.298229 /len=644 | NM_012394 | Hs.298229 |
| 6353 | 0.029748 | clone IMAGE:3681106, mRNA, partial cds /cds=(1,71) /gb=BC014579 /gi=15779008 /ug=Hs.348647 /len=1232 | BC014579 | Hs.348647 |
| 6471 | 0.024278 | hydroxysteroid (11-beta) dehydrogenase 1 (HSD11B1), mRNA /cds=(95,973) /gb=NM_005525 /gi=5031764 /ug=Hs.275215 /len=1375 | NM_005525 | Hs.275215 |
| 6550 | 0.03394 | t-complex-associated-testis-expressed 1-like 1 (TCTEL1), mRNA /cds=(1,342) /gb=NM_006519 /gi=5730084 /ug=Hs.266940 /len=713 | NM_006519 | Hs.266940 |
| 6568 | 0.029748 | hypothetical protein HSPC132 (HSPC132), mRNA /cds=(4,234) /gb=NM_016399 /gi=7705466 /ug=Hs.69499 /len=1171 | NM_016399 | Hs.69499 |
| 6599 | 0.024278 | N-myc downstream regulated gene 1 (NDRG1), mRNA /cds=(111,1295) /gb=NM_006096 /gi=5174656 /ug=Hs.75789 /len=3020 | NM_006096 | Hs.75789 |
| 6610 | 0.036213 | Similar to RIKEN cDNA 3830613O22 gene, clone IMAGE:5551209, mRNA, partial cds /cds=(282,4079) /gb=BC035645 /gi=23272851 /ug=Hs.356876 /len=4079 | BC035645 | Hs.356876 |
| 6613 | 0.04114 | major histocompatibility complex, class II, DR beta 1 (HLA-DRB1), mRNA /cds=(63,863) /gb=NM_002124 /gi=4504410 /ug=Hs.375570 /len=1182 | NM_002124 | Hs.375570 |
| 6614 | 0.026894 | actin related protein 2/3 complex, subunit 2, 34kDa (ARPC2), transcript variant 1, mRNA /cds=(113,1015) /gb=NM_152862 /gi=23238210 /ug=Hs.83583 /len=1462 | NM_152862 | Hs.83583 |
| 6636 | 0.025999 | DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 15 (DDX15), mRNA /cds=(162,2603) /gb=NM_001358 /gi=4557516 /ug=Hs.5683 /len=3028 | NM_001358 | Hs.5683 |
| 6672 | 0.013664 | polymerase (RNA) II (DNA directed) polypeptide A, 220kDa (POLR2A), mRNA /cds=(387,6299) /gb=NM_000937 /gi=14589948 /ug=Hs.171880 /len=6732 | NM_000937 | Hs.171880 |
| 6677 | 0.018325 | solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 5 (SLC25A5), nuclear gene encoding mitochondrial protein, mRNA /cds=(69,965) /gb=NM_001152 /gi=4502098 /ug=Hs.79172 /len=1225 | NM_001152 | Hs.79172 |
| 6679 | 0.04114 | hypothetical protein PP1057 (PP1057), mRNA /cds=(498,971) /gb=NM_031285 /gi=13775195 /ug=Hs.108557 /len=2030 | NM_031285 | Hs.108557 |
| 6699 | 0.021125 | CGI-26 protein (CGI-26), mRNA /cds=(20,1030) /gb=NM_015954 /gi=7705717 /ug=Hs.24332 /len=1561 | NM_015954 | Hs.24332 |
| 6701 | 0.049555 | inositol 1,4,5-triphosphate receptor, type 2 (ITPR2), mRNA | NM_002223 | |

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| 6717 | 0.015849 | fer-1-like 3, myoferlin (<i>C. elegans</i>) (FER1L3), transcript variant 1, mRNA /cds=(89,6274) /gb=NM_013451 /gi=19718757 /ug=Hs.234680 /len=6829 | NM_013451 | Hs.234680 |
| 6750 | 0.029748 | ADP-ribosylation-like factor 6 interacting protein 4 (ARL6IP4), mRNA /cds=(63,719) /gb=NM_016638 /gi=7706183 /ug=Hs.103561 /len=952 | NM_016638 | Hs.103561 |
| 6753 | 0.031786 | mRNA; cDNA DKFZp434A012 (from clone DKFZp434A012) /gb=AL096752 /gi=5419888 /ug=Hs.306327 /len=2248 | AL096752 | Hs.306327 |
| 6767 | 0.021125 | ATP synthase, H transporting, mitochondrial F0 complex, subunit g (ATP5L), mRNA /cds=(60,371) /gb=NM_006476 /gi=21359881 /ug=Hs.107476 /len=580 | NM_006476 | Hs.107476 |
| 6794 | 0.046607 | chromosome 13 open reading frame 12 (C13orf12), mRNA /cds=(76,501) /gb=NM_015932 /gi=21361533 /ug=Hs.279813 /len=1352 | NM_015932 | Hs.279813 |
| 6857 | 0.025999 | GRB2-associated binding protein 1 (GAB1), mRNA /cds=(122,2206) /gb=NM_002039 /gi=4503850 /ug=Hs.239706 /len=2467 | NM_002039 | Hs.239706 |
| 6885 | 0.006202 | CDK2-associated protein 1 (CDK2AP1), mRNA /cds=(523,870) /gb=NM_004642 /gi=17978492 /ug=Hs.433201 /len=1627 | NM_004642 | Hs.433201 |
| 6900 | 0.004417 | developmentally regulated GTP binding protein 1 (DRG1), mRNA /cds=(66,1169) /gb=NM_004147 /gi=4758795 /ug=Hs.115242 /len=1383 | NM_004147 | Hs.115242 |
| 6931 | 0.010874 | Mov10, Moloney leukemia virus 10, (mouse) (MOV10), mRNA /cds=(71,3082) /gb=NM_020963 /gi=14211539 /ug=Hs.20725 /len=3328 | NM_020963 | Hs.20725 |
| 6933 | 0.041114 | mRNA full length insert cDNA clone EUROIMAGE 2004632 | AL389975 | Hs.28219 |
| 6957 | 0.021125 | ATP synthase, H transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) (ATP5O), mRNA /cds=(37,678) /gb=NM_001697 /gi=4502302 /ug=Hs.433960 /len=772 | NM_001697 | Hs.433960 |
| 6964 | 0.012673 | vacuolar protein sorting 4A (yeast) (VPS4A), mRNA /cds=(129,1442) /gb=NM_013245 /gi=17865806 /ug=Hs.234839 /len=2211 | NM_013245 | Hs.234839 |
| 7045 | 0.038612 | methionine adenosyltransferase II, beta (MAT2B), mRNA /cds=(73,1077) /gb=NM_013283 /gi=20127525 /ug=Hs.54642 /len=2054 | NM_013283 | Hs.54642 |
| 7124 | 0.041114 | annexin A5 (ANXA5), mRNA /cds=(193,1155) /gb=NM_001154 /gi=4809273 /ug=Hs.300711 /len=1630 | NM_001154 | Hs.300711 |
| 7149 | 0.043803 | solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3 (SLC25A3), nuclear gene encoding mitochondrial protein, transcript variant 1b, mRNA /cds=(49,1134) /gb=NM_002635 /gi=4505774 /ug=Hs.78713 /len=1330 | NM_002635 | Hs.78713 |

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| 7487 | 0.04114 | protease, serine, 11 (IGF binding) (PRSS11), mRNA /cds=(49,1491) /gb=NM_002775 /gi=21327712 /ug=Hs.75111 /len=2039 | NM_002775 | Hs.75111 |
| 7510 | 0.018325 | hypothetical protein MGC14327 (MGC14327), mRNA /cds=(225,635) /gb=NM_053045 /gi=16596685 /ug=Hs.231029 /len=1576 | NM_053045 | Hs.231029 |
| 7543 | 0.038612 | duplicated clone on array | | |
| 7619 | 0.022655 | mannosidase, alpha, class 1A, member 1 (MAN1A1), mRNA /cds=(443,2404) /gb=NM_005907 /gi=24497518 /ug=Hs.25253 /len=4139 | NM_005907 | Hs.25253 |
| 7646 | 0.004814 | postsynaptic protein CRIPT (CRIPT), mRNA /cds=(88,393) /gb=NM_014171 /gi=7661797 /ug=Hs.39733 /len=1155 | NM_014171 | Hs.39733 |
| 7662 | 0.008591 | core promoter element binding protein (COPEB), mRNA /cds=(118,969) /gb=NM_001300 /gi=9961346 /ug=Hs.285313 /len=1470 | NM_001300 | Hs.285313 |
| 7671 | 0.025999 | DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 21 (DDX21), mRNA /cds=(266,2413) /gb=NM_004728 /gi=13787208 /ug=Hs.169531 /len=3319 | NM_004728 | Hs.169531 |
| 7725 | 0.046607 | proteasome (prosome, macropain) subunit, beta type, 2 (PSMB2), mRNA /cds=(111,716) /gb=NM_002794 /gi=22538463 /ug=Hs.432607 /len=850 | NM_002794 | Hs.432607 |
| 7727 | 0.006737 | hypothetical protein FLJ13081 (FLJ13081), mRNA /cds=(171,2099) /gb=NM_024834 /gi=13376242 /ug=Hs.180638 /len=4113 | NM_024834 | Hs.180638 |
| 7728 | 0.017049 | Down syndrome critical region gene 5 (DSCR5), transcript variant 3, mRNA /cds=(342,668) /gb=NM_016430 /gi=24497594 /ug=Hs.408790 /len=875 | NM_016430 | Hs.408790 |
| 7759 | 0.038612 | hypothetical protein FLJ14825 (FLJ14825), mRNA /cds=(32,1174) /gb=NM_032847 /gi=14249567 /ug=Hs.334824 /len=1286 | NM_032847 | Hs.334824 |
| 7892 | 0.022655 | BAC clone RP11-36B15 from 4, complete sequence | AC027607 | |
| 7897 | 0.018325 | mRNA for FLJ00245 protein | AK074172 | Hs.244343 |
| 8049 | 0.022655 | KIAA0073 protein (KIAA0073), mRNA /cds=(4,1944) /gb=NM_015342 /gi=24308048 /ug=Hs.1191 /len=2110 | NM_015342 | Hs.1191 |
| 8058 | 0.04114 | farnesyltransferase, CAAX box, alpha (FNTA), mRNA /cds=(7,1146) /gb=NM_002027 /gi=4503770 /ug=Hs.356463 /len=1644 | NM_002027 | Hs.356463 |
| 8087 | 0.036213 | cDNA FLJ36527 fis, clone TRACH2003941. /gb=AK093846 /gi=21752790 /ug=Hs.378776 /len=2526 | AK093846 | Hs.378776 |
| 8089 | 0.017049 | UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 4 (B4GALT4), mRNA /cds=(311,1345) /gb=NM_003778 /gi=13929469 /ug=Hs.13225 /len=2167 | NM_003778 | Hs.13225 |
| 8294 | 0.043803 | DNA sequence from clone RP11-21M8 on chromosome 10, complete sequence | AL157711 | |
| 8306 | 0.029748 | hypothetical protein FLJ20313 (FLJ20313), mRNA /cds=(345,1700) /gb=NM_017762 /gi=8923296 /ug=Hs.126721 /len=2226 | NM_017762 | Hs.126721 |

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| 8403 | 0.02782 | chromosome 18, clone RP11-7L24, complete sequence | AC013587 | |
| 8419 | 0.036213 | mRNA; cDNA DKFZp586B1922 (from clone DKFZp586B1922) /gb=AL049450 /gi=4500236 /ug=Hs.184779 /len=1433 | AL049450 | Hs.184779 |
| 8434 | 0.043803 | wq37a10.x1 NCI_CGAP_GC6 cDNA clone IMAGE:2473434 3' similar to contains element MER18 repetitive element ;, mRNA sequence /clone=IMAGE:2473434 /clone_end=3' /gb=AI948831 /gi=5741141 /ug=Hs.224268 /len=430 | AI948831 | Hs.224268 |
| 8571 | 0.017049 | AGENCOURT_6758988 NIH_MGC_115 cDNA clone IMAGE:5755234 5', mRNA sequence /clone=IMAGE:5755234 /clone_end=5' /gb=BQ067651 /gi=19896697 /ug=Hs.204354 /len=1385 | BQ067651 | Hs.204354 |
| 8580 | 0.029748 | BX096173 Soares_testis_NHT cDNA clone IMAGp998F151793, mRNA sequence /clone=IMAGp998F151793 ;_IMAGE:730766 /gb=BX096173 /gi=27842669 /ug=Hs.188780 /len=556 | BX096173 | Hs.188780 |
| 8718 | 0.018325 | im93f12.x1 insulinoma cDNA clone IMAGE:6122639 3', mRNA sequence /clone=IMAGE:6122639 /clone_end=3' /gb=BU786820 /gi=23833860 /ug=Hs.145958 /len=625 | BU786820 | Hs.145958 |
| 8869 | 0.022655 | no match | | |
| 8879 | 0.007929 | no match | | |
| 8925 | 0.03394 | DNA sequence from clone RP11-550P23 on chromosome 13, complete sequence | AL353648 | |
| 8928 | 0.015849 | cDNA: FLJ23313 fis, clone HEP11919. /gb=AK026966 /gi=10439954 /ug=Hs.10862 /len=2527 | AK026966 | Hs.10862 |
| 8978 | 0.022655 | Similar to procollagen, type V, alpha 2, clone IMAGE:3613441, mRNA /gb=BC014149 /gi=15559579 /ug=Hs.162411 /len=1335 | BC014149 | Hs.162411 |
| 9050 | 0.009301 | cDNA FLJ25252 fis, clone STM03814. /gb=AK057981 /gi=16553973 /ug=Hs.16979 /len=2005 | AK057981 | Hs.16979 |
| 9108 | 0.018325 | UI-H-EI0-aye-c-17-0-UI.s1 NCI_CGAP_EI0 cDNA clone UI-H-EI0-aye-c-17-0-UI 3', mRNA sequence /clone=UI-H-EI0-aye-c-17-0-UI /clone_end=3' /gb=CA447385 /gi=24811805 /ug=Hs.420740 /len=812 | CA447385 | Hs.420740 |
| 9185 | 0.019683 | UI-1-BB1p-akd-c-08-0-UI.s1 NCI_CGAP_PI6 cDNA clone UI-1-BB1p-akd-c-08-0-UI 3', mRNA sequence /clone=UI-1-BB1p-akd-c-08-0-UI /clone_end=3' /gb=BQ026195 /gi=19761474 /ug=Hs.308520 /len=1138 | BQ026195 | Hs.308520 |
| 9200 | 0.031786 | 602387746F1 NIH_MGC_93 cDNA clone IMAGE:4516739 5', mRNA sequence /clone=IMAGE:4516739 /clone_end=5' /gb=BG287971 /gi=13042340 /ug=Hs.303110 /len=749 | BG287971 | Hs.303110 |
| 9406 | 0.038612 | FK506 binding protein 9, 63 kDa (FKBP9), mRNA /cds=(457,885) /gb=NM_007270 /gi=24307926 /ug=Hs.302749 /len=2517 | NM_007270 | Hs.302749 |

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| 9426 | 0.012673 | clone IMAGE:4130494, mRNA /gb=BC023543 /gi=23270740 /ug=Hs.112844 /len=4567 | BC023543 | Hs.112844 |
| 9451 | 0.019683 | phospholipase A2-activating protein (PLAA), mRNA /cds=(29,2245) /gb=NM_004253 /gi=21361288 /ug=Hs.27182 /len=3240 | NM_004253 | Hs.27182 |
| 9558 | 0.036213 | Gene 33/Mig-6 (MIG-6), mRNA /cds=(213,1601) /gb=NM_018948 /gi=21314673 /ug=Hs.11169 /len=3099 | NM_018948 | Hs.11169 |
| 9561 | 0.010061 | phosphatidylinositol transfer protein, beta (PITPNB), mRNA /cds=(40,855) /gb=NM_012399 /gi=19923401 /ug=Hs.7370 /len=2906 | NM_012399 | Hs.7370 |
| 9633 | 0.046607 | U7 snRNP-specific Sm-like protein LSM10 (LSM10), mRNA /cds=(151,522) /gb=NM_032881 /gi=14249631 /ug=Hs.3496 /len=869 | NM_032881 | Hs.3496 |
| 10066 | 0.043803 | CGI-32 protein (CGI-32), mRNA /cds=(103,924) /gb=NM_015960 /gi=7705727 /ug=Hs.16606 /len=1323 | NM_015960 | Hs.16606 |
| 10382 | 0.014722 | hypothetical protein DKFZp761N0624 (DKFZp761N0624), mRNA /cds=(113,1444) /gb=NM_032295 /gi=14150046 /ug=Hs.21893 /len=2973 | NM_032295 | Hs.21893 |
| 10472 | 0.029748 | mRNA; cDNA DKFZp434L0823 (from clone DKFZp434L0823) /gb=AL833965 /gi=21739550 /ug=Hs.440644 /len=2628 | AL833965 | Hs.440644 |
| 10485 | 0.043803 | cDNA FLJ36429 fis, clone THYMU2011573. /gb=AK093748 /gi=21752675 /ug=Hs.378821 /len=1901 | AK093748 | Hs.378821 |
| 10593 | 0.046607 | twisted gastrulation 1 (Drosophila) (TWSG1), mRNA /cds=(106,777) /gb=NM_020648 /gi=21314788 /ug=Hs.247302 /len=3693 | NM_020648 | Hs.247302 |
| 10621 | 0.036213 | chromosome 5 clone RP11-147O19, complete sequence | AC093250 | |
| 10729 | 0.022655 | myc-induced nuclear antigen, 53 kDa (MINA53), transcript variant 2, mRNA /cds=(214,1608) /gb=NM_032778 /gi=23346417 /ug=Hs.23294 /len=2221 | NM_032778 | Hs.23294 |
| 10771 | 0.03394 | HUM515D03B Clontech placenta polyA mRNA (#6518) cDNA clone GEN-515D03 5', mRNA sequence /clone=GEN-515D03 /clone_end=5' /gb=D58893 /gi=968527 /ug=Hs.335953 /len=365 | D58893 | Hs.335953 |
| 10845 | 0.015849 | spinocerebellar ataxia 2 (olivopontocerebellar ataxia 2, autosomal dominant, ataxin 2) (SCA2), mRNA /cds=(163,4101) /gb=NM_002973 /gi=4506794 /ug=Hs.76253 /len=4481 | NM_002973 | Hs.76253 |
| 10908 | 0.03394 | chromosome 5 clone CTB-113P19, complete sequence | AC011374 | |
| 10916 | 0.02782 | cDNA FLJ34008 fis, clone FCBBF1000425 | AK091327 | Hs.356216 |
| 10978 | 0.014722 | cDNA FLJ31827 fis, clone NT2RP6000100, moderately similar to ZINC FINGER PROTEIN 41. /cds=(474,1694) /gb=AK056389 /gi=16551782 /ug=Hs.378531 /len=3180 | AK056389 | Hs.378531 |

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|-------|----------|---|-----------|-----------|
| 11050 | 0.046607 | clone IMAGE:4693260, mRNA /gb=BC017972 /gi=17389932 /ug=Hs.24444 /len=1637 | BC017972 | Hs.24444 |
| 11066 | 0.03394 | mRNA; cDNA DKFZp667D083 (from clone DKFZp667D083) | AL713688 | |
| 11069 | 0.046607 | 3 RP11-159G9 (Roswell Park Cancer Institute BAC Library) complete sequence | AC119733 | |
| 11104 | 0.013664 | clone IMAGE:5268031, mRNA /gb=BC040578 /gi=26251832 /ug=Hs.287864 /len=3284 | BC040578 | Hs.287864 |
| 11204 | 0.010874 | BAC clone RP11-489G11 from 4, complete sequence | AC093849 | |
| 11241 | 0.025999 | cDNA FLJ32072 fis, clone OCBBF1000130 | AK056634 | |
| 11320 | 0.049555 | nuclear fragile X mental retardation protein interacting protein 1 (NUFIP1), mRNA /cds=(1,1488) /gb=NM_012345 /gi=6912541 /ug=Hs.120247 /len=3463 | NM_012345 | Hs.120247 |
| 11329 | 0.010061 | similar to CG9578 gene product (MGC3794), mRNA /cds=(146,964) /gb=NM_152902 /gi=23097249 /ug=Hs.137576 /len=1314 | NM_152902 | Hs.137576 |
| 11358 | 0.046607 | v-raf-1 murine leukemia viral oncogene 1 (RAF1), mRNA /cds=(130,2076) /gb=NM_002880 /gi=4506400 /ug=Hs.349650 /len=2977 | NM_002880 | Hs.349650 |
| 11448 | 0.018325 | zinc finger protein 23 (KOX 16) (ZNF23), mRNA /cds=(815,2746) /gb=NM_145911 /gi=23308736 /ug=Hs.376810 /len=3271 | NM_145911 | Hs.376810 |
| 11492 | 0.046607 | chromosome 3, olfactory receptor pseudogene cluster 1, complete sequence, and myosin light chain kinase (MLCK) pseudogene, partial sequence | AF042089 | |
| 11631 | 0.046607 | chromosome 11, clone RP11-449L13, complete sequence | AC100865 | |
| 11693 | 0.006737 | cell adhesion molecule-related/down-regulated by oncogenes (CDON), mRNA /cds=(1,3723) /gb=NM_016952 /gi=8393083 /ug=Hs.159565 /len=3986 | NM_016952 | Hs.159565 |
| 11744 | 0.04114 | mitofusin 1 (MFN1), transcript variant 1, mRNA /cds=(84,2309) /gb=NM_033540 /gi=16117784 /ug=Hs.197877 /len=3275 | NM_033540 | Hs.197877 |
| 11769 | 0.015849 | golgi autoantigen, golgin subfamily a, 5 (GOLGA5), mRNA /cds=(132,2327) /gb=NM_005113 /gi=4826747 /ug=Hs.241572 /len=2838 | NM_005113 | Hs.241572 |
| 11772 | 0.02782 | legumain (LGMN), mRNA /cds=(142,1443) /gb=NM_005606 /gi=21914880 /ug=Hs.18069 /len=1981 | NM_005606 | Hs.18069 |
| 11811 | 0.003707 | cDNA FLJ11481 fis, clone HEMBA1001803. /gb=AK021543 /gi=10432744 /ug=Hs.135159 /len=1539 | AK021543 | Hs.135159 |
| 11915 | 0.046607 | paraoxonase 2 (PON2), mRNA /cds=(33,1097) /gb=NM_000305 /gi=4505952 /ug=Hs.169857 /len=1600 | NM_000305 | Hs.169857 |
| 11937 | 0.013664 | Mus musculus dual specificity phosphatase 14 (Dusp14), mRNA | XM_282991 | |
| 11970 | 0.036213 | mRNA for KIAA1728 protein, partial cds. /cds=(1,4937) /gb=AB051515 /gi=12698000 /ug=Hs.252748 /len=6585 | AB051515 | Hs.252748 |

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| 12114 | 0.024278 | nac89f07.x1 NCI_CGAP_Brn23 cDNA clone IMAGE:3441564 3', mRNA sequence /clone=IMAGE:3441564 /clone_end=3' /gb=BG054792 /gi=12511863 /ug=Hs.157695 /len=581 | BG054792 | Hs.157695 |
| 12143 | 0.015849 | pVHL-interacting deubiquitinating enzyme 1 (VDU1), mRNA /cds=(262,2997) /gb=NM_015017 /gi=21489974 /ug=Hs.173694 /len=4323 | NM_015017 | Hs.173694 |
| 12197 | 0.025999 | DKFZp586E2017_r1 586 (synonym: hute1) cDNA clone DKFZp586E2017 5', mRNA sequence /clone=DKFZp586E2017 /clone_end=5' /gb=AL046885 /gi=5936275 /ug=Hs.413463 /len=640 | AL046885 | Hs.413463 |
| 12243 | 0.007929 | mRNA; cDNA DKFZp313P0434 (from clone DKFZp313P0434) /gb=AL832702 /gi=21733281 /ug=Hs.125019 /len=2995 | AL832702 | Hs.125019 |
| 12441 | 0.011744 | cDNA FLJ12411 fis, clone MAMMA1002964 | AK022473 | |
| 12514 | 0.029748 | DCBCQH10 DCB cDNA, mRNA sequence /gb=BU198777 /gi=22717083 /ug=Hs.50273 /len=867 | BU198777 | Hs.50273 |
| 12517 | 0.019683 | UI-H-DP0-avt-a-17-0-UI.s1 NCI_CGAP_Fs1 cDNA clone IMAGE:5883928 3', mRNA sequence /clone=IMAGE:5883928 /clone_end=3' /gb=BQ000272 /gi=19725172 /ug=Hs.371473 /len=1051 | BQ000272 | Hs.371473 |
| 12538 | 0.046607 | chromosome 8, clone CTD-3046C4, complete sequence | AC103688 | |
| 12609 | 0.031786 | Similar to hypothetical protein FLJ31322, clone IMAGE:5296647, mRNA /gb=BC045189 /gi=28277118 /ug=Hs.350001 /len=2971 | BC045189 | Hs.350001 |
| 12629 | 0.02782 | no match | | |
| 12727 | 0.012673 | BAC clone RP11-745K4 from 4, complete sequence | AC097108 | |
| 12756 | 0.011744 | DNA sequence from clone RP11-391H12 on chromosome 13, complete sequence | AL136221 | |
| 12759 | 0.006202 | UI-H-BI1-aee-g-08-0-UI.s1 NCI_CGAP_Sub3 cDNA clone IMAGE:2719286 3', mRNA sequence /clone=IMAGE:2719286 /clone_end=3' /gb=AW139957 /gi=6144675 /ug=Hs.396536 /len=744 | AW139957 | Hs.396536 |
| 12819 | 0.024278 | BAC clone RP11-84C2 from 2, complete sequence | AC073415 | |
| 12822 | 0.038612 | yu41a04.y5 Soares ovary tumor NbHOT cDNA clone IMAGE:236334 5' similar to contains Alu repetitive element; mRNA sequence /clone=IMAGE:236334 /clone_end=5' /gb=AI820819 /gi=5439898 /ug=Hs.193116 /len=567 | AI820819 | Hs.193116 |
| 12852 | 0.038612 | oy68d07.x1 NCI_CGAP_CLL1 cDNA clone IMAGE:1670989 3', mRNA sequence /clone=IMAGE:1670989 /clone_end=3' /gb=AI085586 /gi=3424009 /ug=Hs.276342 /len=357 | AI085586 | Hs.276342 |
| 12896 | 0.029748 | cDNA FLJ30298 fis, clone BRACE2003172. /gb=AK054860 /gi=16549479 /ug=Hs.351546 /len=2659 | AK054860 | Hs.351546 |
| 12906 | 0.049555 | chromosome 10 clone RP11-346D6, complete sequence | AC009986 | |

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|-------|----------|---|-----------|-----------|
| 12967 | 0.014722 | to16a05.x1 NCI_CGAP_Ut2 cDNA clone IMAGE:2179184 3', mRNA sequence /clone=IMAGE:2179184 /clone_end=3' /gb=AI565553 /gi=4524010 /ug=Hs.309582 /len=404 | AI565553 | Hs.309582 |
| 12968 | 0.04114 | cDNA FLJ37403 fis, clone BRAMY2028183. /gb=AK094722 /gi=21753837 /ug=Hs.117747 /len=2781 | AK094722 | Hs.117747 |
| 13068 | 0.018325 | Alien PCR 4 | | |
| 13114 | 0.049555 | eukaryotic translation initiation factor 2C, 1 (EIF2C1), mRNA /cds=(214,2787) /gb=NM_012199 /gi=6912351 /ug=Hs.14520 /len=7478 | NM_012199 | Hs.14520 |
| 13175 | 0.049555 | chromosome 1 open reading frame 9 (C1orf9), mRNA /cds=(125,4342) /gb=NM_016227 /gi=7705321 /ug=Hs.108636 /len=5919 | NM_016227 | Hs.108636 |
| 13193 | 0.031786 | protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform (PPP2CA), mRNA /cds=(210,1139) /gb=NM_002715 /gi=4506016 /ug=Hs.91773 /len=2181 | NM_002715 | Hs.91773 |
| 13246 | 0.019683 | KIAA1309 protein (KIAA1309), mRNA /cds=(211,2025) /gb=NM_033495 /gi=15741229 /ug=Hs.348262 /len=3119 | NM_033495 | Hs.348262 |
| 13277 | 0.015847 | mRNA for KIAA1134 protein, partial cds. /cds=(1,1838) /gb=AB032960 /gi=6382011 /ug=Hs.18282 /len=5148 | AB032960 | Hs.18282 |
| 13488 | 0.046607 | hypothetical protein MGC12262 (MGC12262), mRNA /cds=(566,784) /gb=NM_032696 /gi=14249285 /ug=Hs.334672 /len=868 | NM_032696 | Hs.334672 |
| 13508 | 0.036213 | wf97f03.x1 Soares_NSF_F8_9W_OT_PA_P_S1 cDNA clone IMAGE:2363549 3', mRNA sequence /clone=IMAGE:2363549 /clone_end=3' /gb=AI808816 /gi=5395382 /ug=Hs.270591 /len=552 | AI808816 | Hs.270591 |
| 13511 | 0.036213 | partial GLOMULIN gene for glomulin, exons 2-3 and join CDS | AJ302727 | |
| 13749 | 0.012673 | SH3-domain GRB2-like endophilin B1 (SH3GLB1), mRNA /cds=(82,1179) /gb=NM_016009 /gi=21359904 /ug=Hs.136309 /len=1561 | NM_016009 | Hs.136309 |
| 13824 | 0.003392 | Protein P3 (P3), mRNA /cds=(493,1926) /gb=NM_019848 /gi=10938005 /ug=Hs.72980 /len=2123 | NM_019848 | Hs.72980 |
| 13858 | 0.018325 | mRNA; cDNA DKFZp761L03121 (from clone DKFZp761L03121) /cds=(1,3991) /gb=AL833838 /gi=21739301 /ug=Hs.7316 /len=4583 | AL833838 | Hs.7316 |
| 13987 | 0.04114 | mRNA; cDNA DKFZp761C169 (from clone DKFZp761C169); partial cds /cds=(997,2475) /gb=AL161991 /gi=7328122 /ug=Hs.71252 /len=3324 | AL161991 | Hs.71252 |
| 14246 | 0.031786 | mRNA; cDNA DKFZp564C2063 (from clone DKFZp564C2063) /gb=AL117595 /gi=5912159 /ug=Hs.4055 /len=1444 | AL117595 | Hs.4055 |
| 14249 | 0.036213 | mitochondrion, complete genome | NC_001807 | |

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| 14343 | 0.043803 | UI-H-FH1-bfp-m-06-0-UI.s1 NCI_CGAP_FH1 cDNA clone UI-H-FH1-bfp-m-06-0-UI 3', mRNA sequence /clone=UI-H-FH1-bfp-m-06-0-UI /clone_end=3' /gb=BU619573 /gi=23285788 /ug=Hs.312629 /len=1168 | BU619573 | Hs.312629 |
| 14416 | 0.038612 | chromosome 17, clone CTD-2026D20, complete sequence | AC040934 | |
| 14462 | 0.025999 | chromosome 3 clone RP11-11L6, complete sequence | AC093412 | |
| 14529 | 0.046607 | hypothetical protein FLJ23033 (FLJ23033), mRNA /cds=(108,1826) /gb=NM_024686 /gi=13375957 /ug=Hs.96423 /len=2115 | NM_024686 | Hs.96423 |
| 14614 | 0.043803 | EST(yq95a02.r1 Soares fetal liver spleen 1NFLS cDNA clone IMAGE:203498 5' similar to contains Alu repetitive element) | H56096.1 | |
| 14629 | 0.029748 | UI-H-ED1-axs-i-05-0-UI.s1 NCI_CGAP_ED1 cDNA clone IMAGE:5833036 3', mRNA sequence /clone=IMAGE:5833036 /clone_end=3' /gb=BQ014114 /gi=19739015 /ug=Hs.195045 /len=1024 | BQ014114 | Hs.195045 |
| 14631 | 0.014722 | DNA sequence from clone RP11-434B7 on chromosome 1, complete sequence | AL583826 | |
| 14754 | 0.02782 | mRNA; cDNA DKFZp313P0434 (from clone DKFZp313P0434) /gb=AL832702 /gi=21733281 /ug=Hs.125019 /len=2995 | AL832702 | Hs.125019 |
| 14856 | 0.049555 | mRNA; cDNA DKFZp434K087 (from clone DKFZp434K087) | AL133031 | Hs.193602 |